If mds was behind on trim before failover, the new mds may trim too many log segments at the same time, and cause unhealthy heartbeat.

https://github.com/ceph/ceph/pull/27436

Related issues:
- Copied to CephFS - Backport #40040: nautilus: avoid trimming too many log segments after mds failover
- Copied to CephFS - Backport #40041: luminous: avoid trimming too many log segments after mds failover
- Copied to CephFS - Backport #40042: mimic: avoid trimming too many log segments after mds failover

History

#1 - 05/27/2019 12:13 PM - Zheng Yan
  - Pull request ID set to 27436

#2 - 05/28/2019 07:59 AM - Zheng Yan
  - Status changed from Fix Under Review to Pending Backport
  - Backport set to nautilus,mimic,luminous

#3 - 05/28/2019 10:51 AM - Nathan Cutler
  - Copied to Backport #40040: nautilus: avoid trimming too many log segments after mds failover added

#4 - 05/28/2019 10:51 AM - Nathan Cutler
  - Copied to Backport #40041: luminous: avoid trimming too many log segments after mds failover added

#5 - 05/28/2019 10:51 AM - Nathan Cutler
  - Copied to Backport #40042: mimic: avoid trimming too many log segments after mds failover added

#6 - 05/28/2019 09:45 PM - Patrick Donnelly
  - Subject changed from avoid trimming too many log segments after mds failover to mds: avoid trimming too many log segments after mds failover
  - Target version set to v15.0.0
  - Start date deleted (05/27/2019)
  - Source set to Community (dev)
  - Component(FS) MDS added
#7 - 07/22/2019 11:14 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved